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INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2003/001367

A. CLASSIFICATION OF SUBJECT MATTER								
IPC7: G01S 5/14, H040 7/36 According to International Patent Classification (IPC) or to both national classification and IPC								
	S SEARCHED							
	ecumentation searched (classification system followed by	classification symbols)						
IPC7: H	04Q, G01S, H04B	<u> </u>						
Documentati	on searched other than minimum documentation to the	extent that such documents are included i	n the fields searched					
SE,DK,F	I,NO classes as above							
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)								
EPO-INT	ERNAL, WPI DATA, PAJ, INSPEC		· · · · · · · · · · · · · · · · · · ·					
C. DOCU	MENTS CONSIDERED TO BE RELEVANT							
Category*	Citation of document, with indication, where app	Relevant to claim No.						
A	WO 9727711 A1 (NOKIA TELECOMMUNI 31 July 1997 (31.07.1997), p line 28 - page 14, line 23,	1-34						
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A	US 6321083 B1 (TOMI VAARA ET AL) (20.11.2001), column 2, line	1-34						
A	US 6266534 B1 (ALEX K. RAITH ET (24.07.2001), column 2, line	1-34						
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Y Further documents are listed in the continuation of Box C. X See patent family annex.								
* Special categories of cited documents: "T" later document published after the international filing date or prior date and not in conflict with the application but cited to understant to be of particular relevance "T" later document published after the international filing date or prior date and not in conflict with the application but cited to understant the principle or theory underlying the invention								
"E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other "A" document of particular relevance: the claimed invention considered novel or cannot be considered to involve an interpret of deciment of particular relevance: the claimed invention considered novel or cannot be considered to involve an interpret of deciment of particular relevance: the claimed invention considered novel or cannot be considered to involve an interpret of deciment of particular relevance: the claimed invention considered novel or cannot be considered to involve an interpret of deciment of particular relevance: the claimed invention considered novel or cannot be considered to involve an interpret of deciment of particular relevance: the claimed invention considered novel or cannot be considered to involve an interpret of deciment of particular relevance: the claimed invention considered novel or cannot be considered to involve an interpret of deciment of particular relevance: the claimed invention considered novel or cannot be considered to involve an interpret of deciment of particular relevance: the claimed invention considered novel or cannot be considered nov								
special "O" docum means	e claimed invention cannot be ep when the document is the documents, such combination							
"P" document published prior to the international filing date but later than the priority date claimed being obvious to a person skilled in the art document member of the same patent family								
Date of th	e actual completion of the international search	Date of mailing of the international	search report					
23 Feb	ruary 2004		0 4 -03- 2004					
1	mailing address of the ISA/	Authorized officer						
	Patent Office 5, S-102 42 STOCKHOLM	Enaduile Diamoniat /-:						
	No. +46 8 666 02 86	Fredrik Blomqvist/mj Telephone No. +46 8 782 25 00						

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C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	GB 2307142 A (MOTOROLA LIMITED), 14 May 1997 (14.05.1997), page 3, line 12 - line 30; p line 30 - page 6, line 18	page 5,	1-34
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